Sheet 1 of 4 **FORM PTO-1449** ATTY. DOCKET NO. SERIAL NO. I-2-0074.7US 10/617,995 U.S. DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE Donald L. Schilling INFORMATION DISCLOSURE **FILING DATE GROUP** STATEMENT BY APPLICANT July 11, 2003 2876 (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE IF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS 3,581,019 05/1971 Ryan 3,784,793 01/1974 Ito et al. 4,680,785 07/1987 Akiyama et al. 4,706,275 11/1987 Kamil 4,734,928 03/1988 Weiner et al. 4,757,186 07/1988 Heberle et al. 4,759,056 07/1988 Akiyama 4,763,354 08/1988 Fukushima et al. 4,782,217 11/1988 Soza et al. 4,795,892 01/1989 Gilmore et al. 4,833,702 05/1989 Shitara et al. 4,845,740 07/1989 Tokuyama et al. 4,860,341 08/1989 D'Avello et al. 4,868,849 09/1989 Tamaoki 4,879,744 11/1989 Tasaki et al. 4,891,503 01/1990 Jewell 4,897,870 01/1990 Golden 4,907,257 03/1990 Asano et al. 5,003,585 03/1991 Richer 5,109,540 04/1992 Dzung et al. 5,138,648 08/1992 Palomeque et al. 5,148,650 08/1992 Stahl et al. 5,146,217 09/1992 Homes et al. 5,148,472 09/1992 Freese et al. 5,173,936 12/1992 Ditzig et al.

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ess.	5,197,092	03/1993	Bamburak	1		
12	5,220,593	06/1993	Zicker et al.		ļ ———	
	5,251,248	10/1993	Tokunaga et al.			
	5,266,782	11/1993	Alanara et al.			
	5,297,189	03/1994	Chabernaud	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		
	5,297,192	03/1994	Gerszberg		\	
	5,325,424	06/1994	Grube		1	
	5,359,182	10/1994	Schilling			
	5,371,493	12/1994	Sharpe et al.			
	5,371,785	12/1994	Marcinkiewicz			
	5,396,650	03/1995	Terauchi			
	5,404,580	04/1995	Simpson et al.			
	5,577,104	11/1996	Knuth et al.			
	6,003,770	12/1999	Schilling		1	
	6,035,025	03/2000	Hanson			1
	6,098,878	08/2000	Dent et al.			1
	6,142,368	11/2000	Jonstromer			1
	6,164,531	12/2000	Harris et al.			<del>                                     </del>
	6,170,745	01/2001	Schilling			
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CE	0244164	10/1986	JP	0		
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 3 of 4 FORM PTO-14 ATTY. DOCKET NO. SERIAL NO. I-2-0074.7US 10/617,995 U.S. DEPARTMENT OF COMMERCE **APPLICANT** PATENT AND TRADEMARK OFFICE Donald L. Schilling INFORMATION DISCLOSURE **FILING DATE GROUP** STATEMENT BY APPLICANT July 11, 2003 2876 (Use several sheets if necessary) **U.S. PATENT DOCUMENTS** EXAMINER INITIAL FILING DATE IF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS APPROPRIATE 4.680.785 07/1987 Akiyama et al. 5,127,040 06/1992 D'Avello et al. FOREIGN PATENT DOCUMENTS TRANSLATION DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS NO 08130592A 05/1996 JP 09018584A 01/1997 JP 0276403 08/1988 ΕP 502446A 09/1992 ΕP 2246269 01/1992 GB 4119924A 12/1992 DE OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Walker, "Security in Mobile and Cordless Telecommunications" CompEuro '92, 'Computer Systems and Software Engineering', Proceedings, pages 493-496, May 1992. Arndt et al., "International Standards on Universal Personal Telecommunications: State of the Art and Future Projections", ICUPC '92 Proceedings, 10/1992 pages 03.01/1-03.01/5. Zoreda et al., Smart Cards, Artech House, pp. 158-160 and 173-175 (1994). Crump, Jr., Stewart, Phone Service in Airplanes: A High-Flying Idea, Mobile Office, April 1992, pp. 54-68. Snow, Richard "The Future": GSM-features versus the cost (cellular radio) IEE Colloquium on Mobile Communications, pages 511-513, 1990.

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			FORM PTO-144	ATTY. DOCKET NO. I-2-0074.7US	SERIAL NO. 10/617,995		
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	-		OTHER DOCUMENTS (Including Au	thor, Title, Date, Pertinent Page	s, Etc.)		
Mazziotto, "The Subscriber Identity Module d'Etudes des Télécon			Mazziotto, "The Subscriber Identity Module d'Etudes des Téléco	for the European Digital Cellular ommunications, France Telecom	System GSM," Centre National France.		
١	() 		ETSI/TC SMG, "Subscriber Identity Modules, Functional Characteristics," GSM 02.17, Version 3.2.0, February, 1992.				
			ETSI TC-SMG, European Telecommunication Standard, "European Digital Cellular Telecommunications System (Phase 2); Subscriber Identity Modules (SIM) Functional Characteristics," European Telecommunications Standards Institute, ETSI Secretariat, F-06921 Sophia Antipolis Cedex France, 1994.				
			Work Programme - Work Item Schedule Detailed Report, Work Programme, "Details of GSM 11.11 Work Item Schedule," September 2, 2004.				
GSM 11.11, ETSI PT12, "Specifications of			GSM 11.11, ETSI PT12, "Sp	pecifications of the SIM-ME Inter	face," July 1994.		
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